

S/N 09/390910

*Seal of*  
*SRF*

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

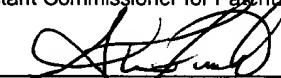
Applicant: PAN, Jin-Yi      Examiner: Unknown  
Serial No.: 09/390910      Group Art Unit: 2731  
Filed: September 7, 1999      Docket No.: 552.111US01  
Title: SYSTEM AND METHOD FOR FULLY UTILIZING AVAILABLE OPTICAL  
TRANSMISSION SPECTRUM IN OPTICAL NETWORKS

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on November 24, 1999.

Steven R. Funk

Name

  
Signature

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

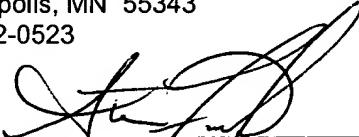
- Check(s) in the amount of \$1220.00 for Missing Parts fee, which includes filing fee
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- Other: Form PTO-1533, Part 2
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Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

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Date: November 24, 1999

By:   
Steven R. Funk  
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